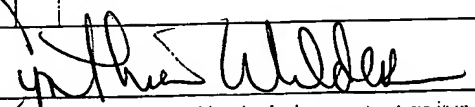
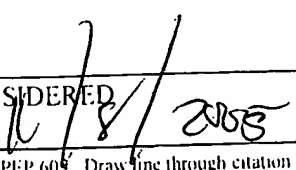
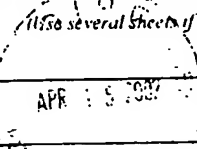
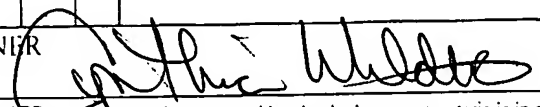


FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO 210121.513C1		APPLICATION NO 10/033,527	
<b>INFORMATION DISCLOSURE STATEMENT</b> <i>(No several sheets if necessary)</i>				APPLICANTS Raymond L. Houghton et al.			
				FILING DATE December 27, 2001		GROUP ART UNIT	
<b>U.S. PATENT DOCUMENTS</b>							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
AA							
<b>FOREIGN PATENT DOCUMENTS</b>							
	DOCUMENT NUMBER	DATE	COUNTRY			TRANSLATION YES NO	
AB							
<b>OTHER PRIOR ART</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
AC			Brandt et al., "Detection of the metastatic potential of blood-borne and immunomagnetically enriched epithelial cells by quantitative erbB-2 RT-PCR," <i>Clin. Exp. Metastasis</i> 14:399-408, 1996.				
AD			Eaton et al., "Immunobead RT-PCR: A sensitive method for detection of circulating tumor cells," <i>Biotechniques</i> 22(1):100-105, 1997.				
AE			Hedblom and Kirkness, "A Novel Class of GABA <sub>A</sub> Receptor Subunit in Tissues of the Reproductive System," <i>The Journal of Biological Chemistry</i> 272(24):15346-15350, June 13, 1997.				
AF			Houghton et al., "Real-time PCR and Microarray Analysis of Breast Cancer Genes Identified Using Differential Display Techniques," <i>Proc Amer Assoc Canc Res</i> 40:Abstract # 217, 32-33, March 1999.				
AG			Hildebrandt et al., "Reverse transcriptase-polymerase chain reaction (RT-PCR)-controlled immunomagnetic purging of breast cancer cells using the magnetic cell separation (MACS) system: A sensitive method for monitoring purging efficiency," <i>Experimental Hematology</i> 25:57-65, 1996.				
AH			Jiang et al., "Discovery of Breast Cancer Antigens Using Subtracted cDNA Libraries and cDNA Microarrays," <i>Proc Amer Assoc Canc Res</i> 40:Abstract #216, 32, March 1999.				
AI			Leygue et al., "Mammoglobin, a Potential Marker of Breast Cancer Nodal Metastasis," <i>J. Pathol</i> 189:28-33, 1999.				
EXAMINER			DATE CONSIDERED				
							
* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).							

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<b>INFORMATION DISCLOSURE STATEMENT</b> <i>(Use several sheets if necessary)</i>				APPLICANTS Raymond L. Houghton et al.			
				FILING DATE December 27, 2001		GROUP ARTICLES	
<b>U.S. PATENT DOCUMENTS</b>							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
BA							
<b>FOREIGN PATENT DOCUMENTS</b>							
	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION			
				YES NO			
BB							
<b>OTHER PRIOR ART</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
BC	Martin et al., "Immunomagnetic enrichment of disseminated epithelial tumor cells from the peripheral blood by MACS," <i>Experimental Hematology</i> 26:252-264, 1998.						
BD	Molesh et al., "Real Time PCR Analysis of Breast Cancer Genes Identified Using cDNA Library Subtraction and Differential Display Methods," <i>Prod Amer Assoc Canc Res</i> 41: Abstract #4330, 681, 2000.						
BE	Momburg et al., "Immunohistochemical study of the expression of a Mr 34,000 human epithelium-specific surface glycoprotein in normal and malignant tissues," <i>Cancer Research</i> 47:2883-2891, June 1, 1987.						
BF	Naume et al., "Immunomagnetic techniques for the enrichment and detection of isolated breast carcinoma cells in bone marrow and peripheral blood," <i>Journal of Hematotherapy</i> 6:103-114, 1997.						
BG	Naume et al., "Increased sensitivity for detection of micrometastases in bone-marrow/peripheral-blood stem-cell products from breast-cancer patients by negative immunomagnetic separation," <i>Int. J. Cancer</i> 78:556-560, 1998.						
BH	Porter-Jordan and Lippman, "Overview of the Biologic Markers of Breast Cancer," <i>Breast Cancer</i> 8:73-100, 1994.						
BI	Shao et al., "Genistein Exerts Multiple Suppressive Effects on Human Breast Carcinoma Cells," <i>Cancer Research</i> 58:4851-4857, November 1, 1998.						
BJ	Watson and Fleming, "Mammoglobin, a Mammary-Specific Member of the Uteroglobin Gene Family, is Overexpressed in Human Breast Cancer," <i>Cancer Research</i> 56:860-865, February 15, 1996.						
EXAMINER <i>[Signature]</i>				DATE CONSIDERED 11/8/2005			
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<b>INFORMATION DISCLOSURE STATEMENT</b> <i>(Use several sheets if necessary)</i>				APPLICANTS Raymond L. Houghton et al.		FILING DATE December 27, 2001	
				GROUP ART UNIT			
<div style="text-align: center;">  <b>U.S. PATENT DOCUMENTS</b> </div>							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	CA						
<div style="text-align: center;"> <b>FOREIGN PATENT DOCUMENTS</b> </div>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	CB						
<b>OTHER PRIOR ART</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
	CC	Watson et al., "Structure and Transcriptional Regulation of the Human Mammaglobin Gene, a Breast Cancer Associated Member of the Uteroglobulin Gene Family Localized to Chromosome 11q13," <i>Oncogene</i> 16:817-824, 1998.					
	CD	Watson et al., "Mammoglobin Expression in Primary, Metastatic, and Occult Breast Cancer," <i>Cancer Research</i> 59:3028-3031, July 1, 1999.					
	CE	Xu et al., "Identification of Differentially Expressed Genes in Human Breast Tumor Using Subtraction and Microarray," <i>Proc Amer Assoc Canc Res</i> 40:Abstract #2115, 319, March 1999.					
	CF						
	CG						
	CH						
	CI						
	CJ						
EXAMINER				DATE CONSIDERED 11/8/2005			
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(REV. 7-99)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY Docket No.  
210121.513C1APPLICATION NO.  
10/033,527SUPPLEMENTAL INFORMATION DISCLOSURE  
STATEMENT

(Use several sheets if necessary)

APPLICANT  
Raymond L. Houghton et al.FILING DATE  
December 27, 2001GROSS PAGE COUNT  
1642

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE, if appropriate
	AA					
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					

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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
SW	AK	WO 98/45328	10/15/98	WIPO		
SW	AL	WO 98/04742	02/05/98	WIPO		
	AM					
	AN					
	AO					

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

SW	AP	Jiang et al., "Discovery of differentially expressed genes in human breast cancer using subtracted cDNA libraries and cDNA microarrays," <i>Oncogene</i> 21:2270-2282, 2002.
SW	AQ	Xu et al., "Identification of differentially expressed genes in human prostate cancer using subtraction and microarray," <i>Cancer Research</i> 60:1677-1682, March 15, 2000.

EXAMINER

DATE CONSIDERED

11/8/2005

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